

# California OES

## Weekly Weather Threat Briefing

11, January, 2017  
9:30 AM PST

**Day 1: Moderate to heavy snow over the Sierra today. Threat of thunderstorms statewide.**

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National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT



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# Key Points

01/11 - 01/17

## Today-Thursday

- More rain and snow expected. Creeks and rivers will run near capacity. Standing water, overflows, etc will remain for several days. For additional information on rivers slide 7.
- Impacts to travel will continue, especially through mountain passes.
- Threat of thunderstorms today. Any storms that develop will be capable of producing periods of brief heavy rain which could lead to debris flows and/or mud and rock slides.

## Saturday-Sunday

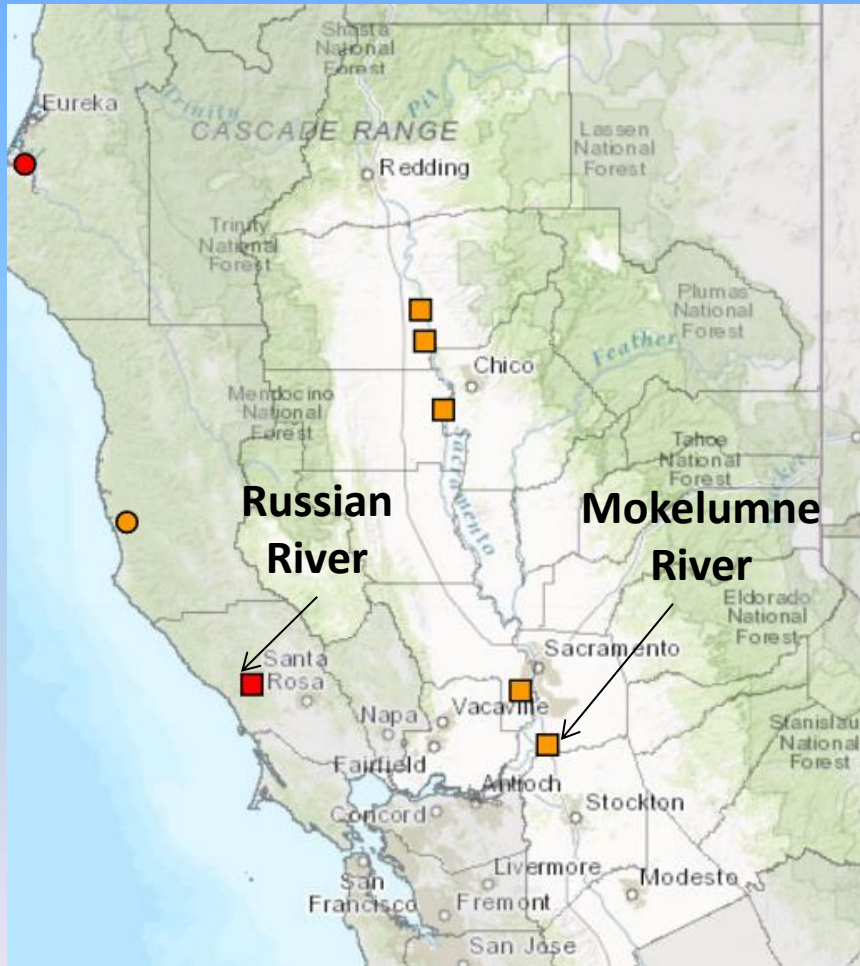
- Drier with no significant weather impacts. Creeks and rivers will continue to run high.

## Monday-Wednesday

- Return of moderate to heavy rainfall Northern CA coastal areas. Impacts to travel expected.



# Key Points for River/Flooding Status



The Russian River at Guerneville will crest this afternoon and then recede below flood stage tomorrow evening.

The Mokelumne River at Benson's Ferry will crest tomorrow morning but won't fall below flood stage until early Friday morning.

There will be high water in the Sacramento and San Joaquin rivers and bypass systems into next. This will keep pressure on levees that will require flood control officials to monitor things, including through the city of Sacramento, into next week as well.

# California OES Impact Threat Matrix

Jan 11, 2017 – Jan 17, 2017

DAY/THREAT	WED	THU	FRI	SAT	SUN	MON	TUE
Freezing Rain							
Winds	Srn Half of CA						
Snow	Sierra	Sierra & Srn CA	Srn CA Mts				
Heavy Rain/ Flash Flooding	Cntrl & Srn CA	Cntrl & Srn CA	Srn CA				
Debris Flows/Mud Slides	Burn Scars	Burn Scars					
River Flooding	W of Sierra						

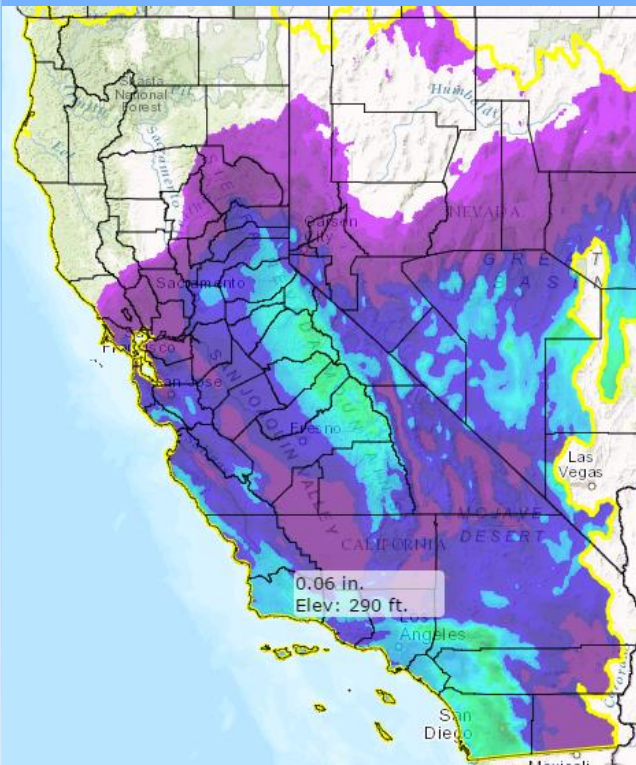
	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



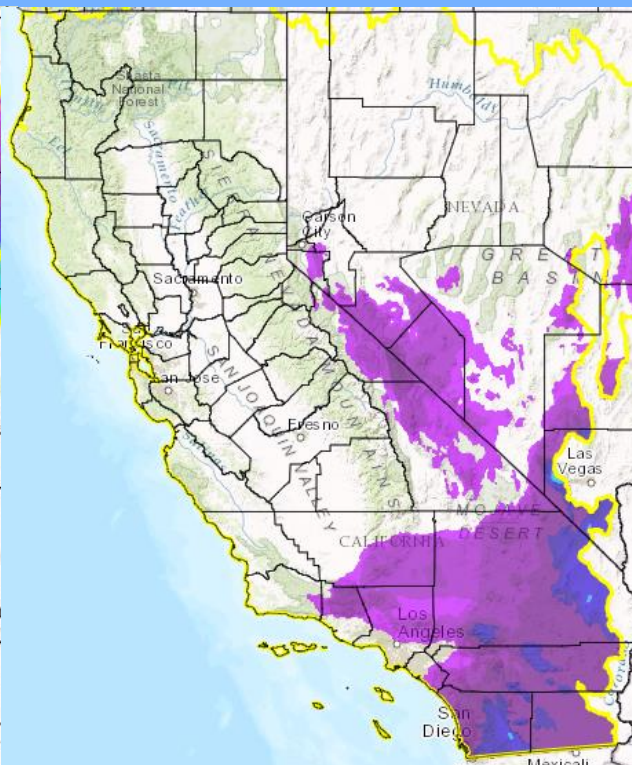


# Days 1-3 Precipitation Forecast

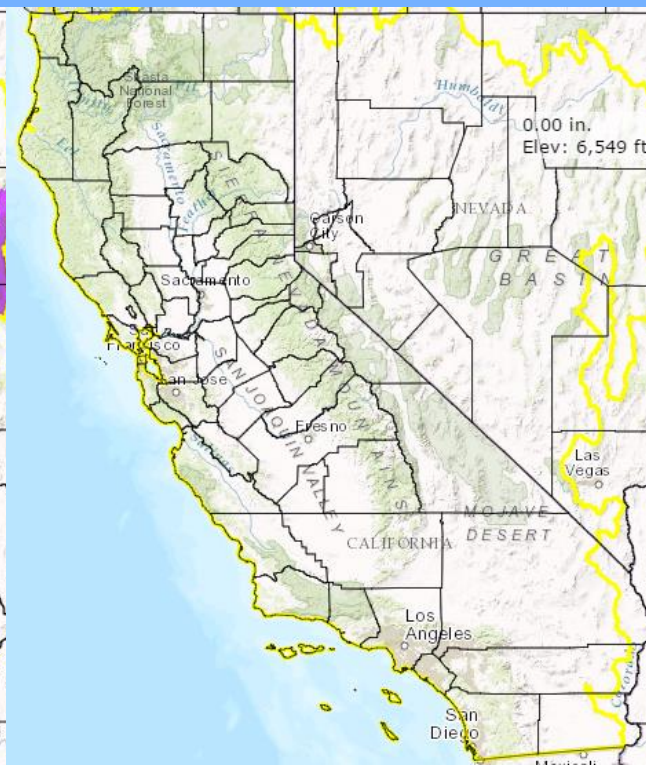
Precipitation (inches)



Thursday



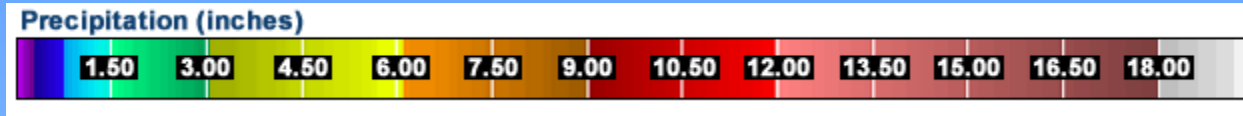
Friday



Saturday



# 6 Day Precipitation Forecast



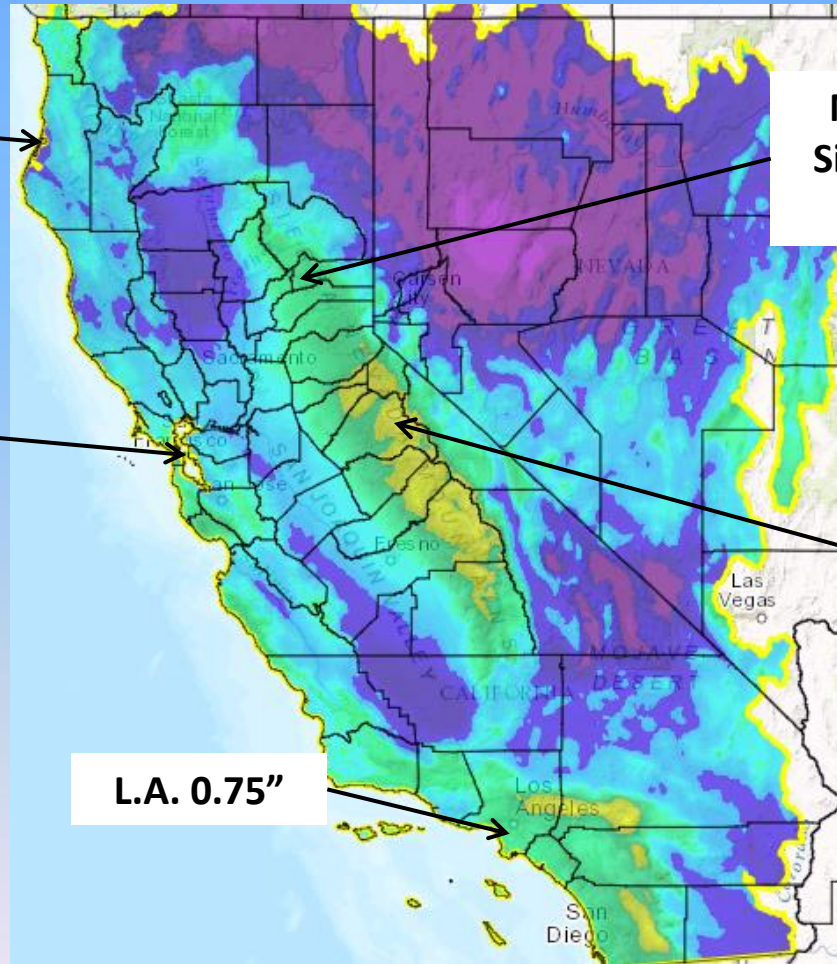
Eureka  
0.25"

Northern  
Sierra 5K ft  
0.50"

Bay Area  
0.25"

Yosemite  
Nat'l Park  
1.35"

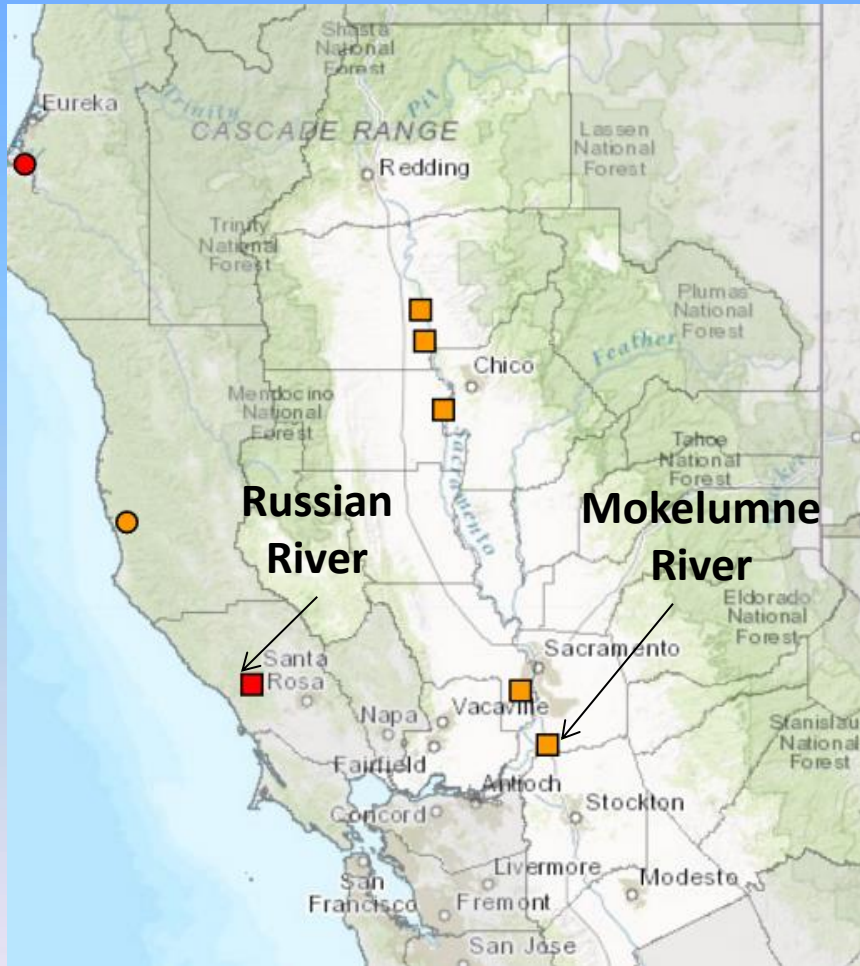
L.A. 0.75"



Valid Wednesday, January 11, 2017 – Tuesday, January 17, 2017.



# Key Points for River/Flooding Status

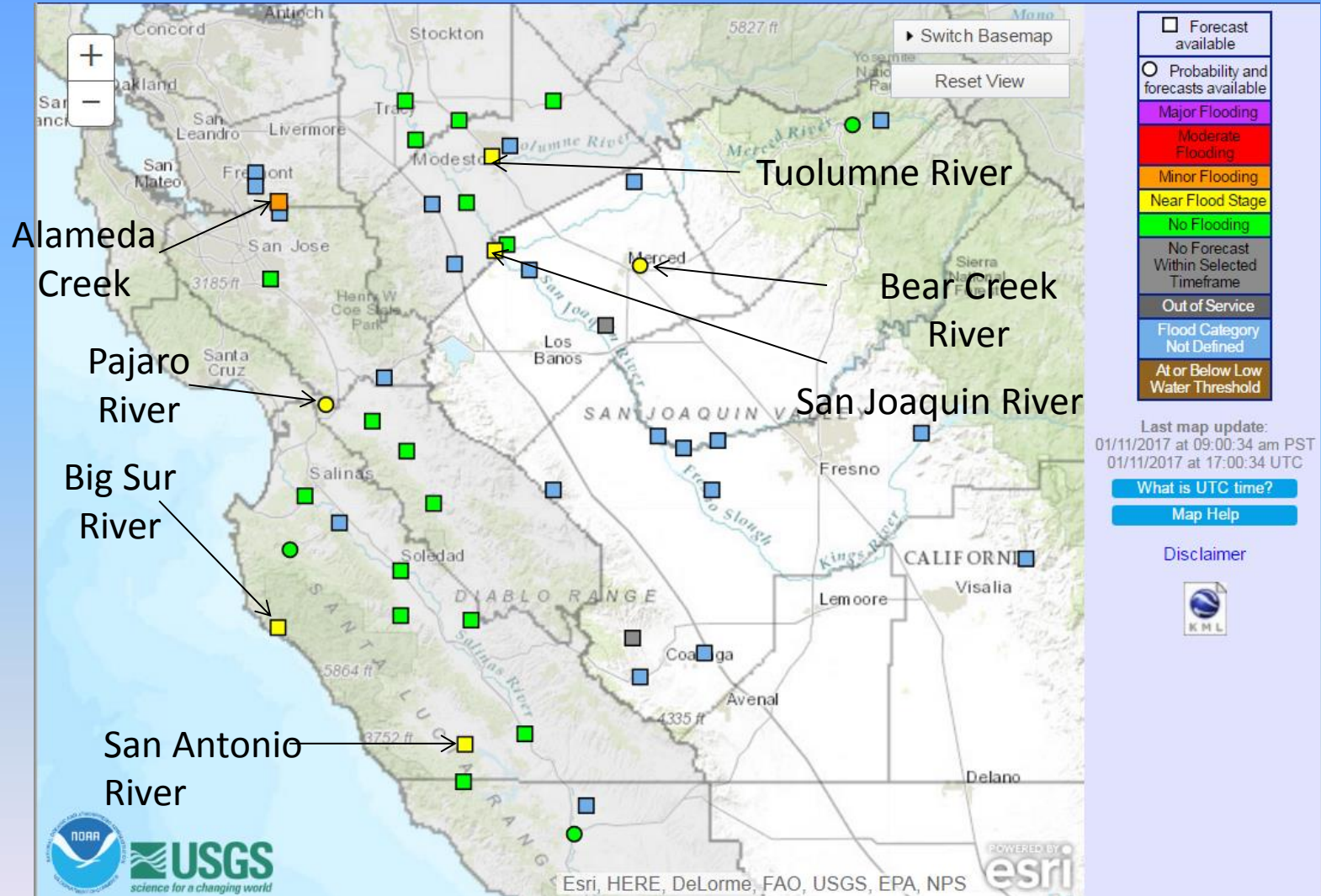


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# Mainstem Forecast River Flooding

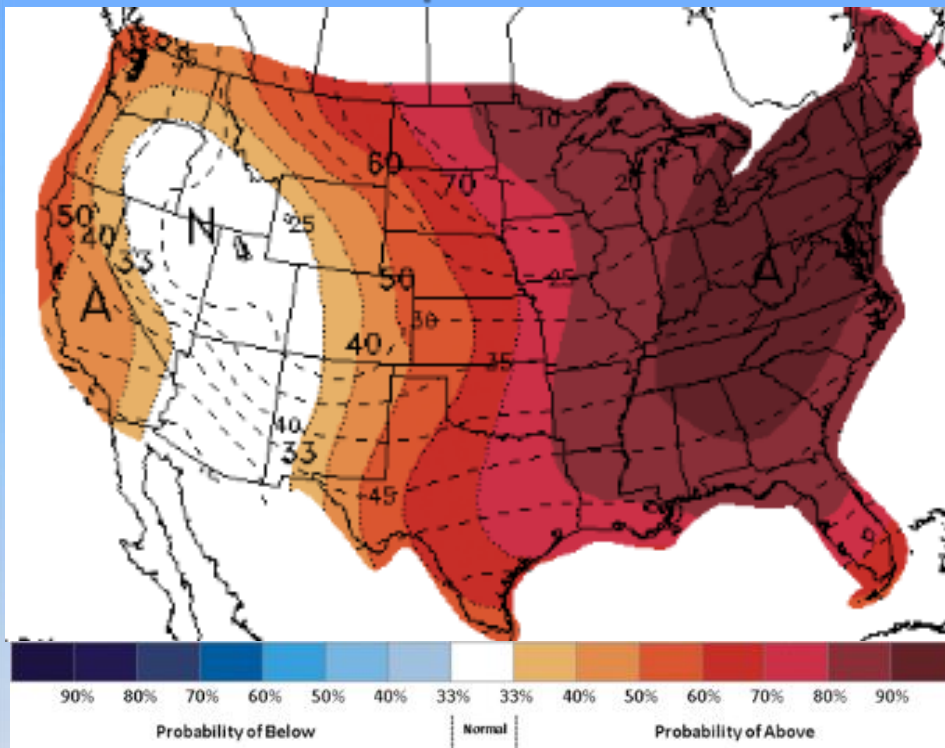


**Forecasts are based on current precipitation forecasts out through early Thursday morning. Forecasts are subject to change based on changes to the precipitation forecasts.**

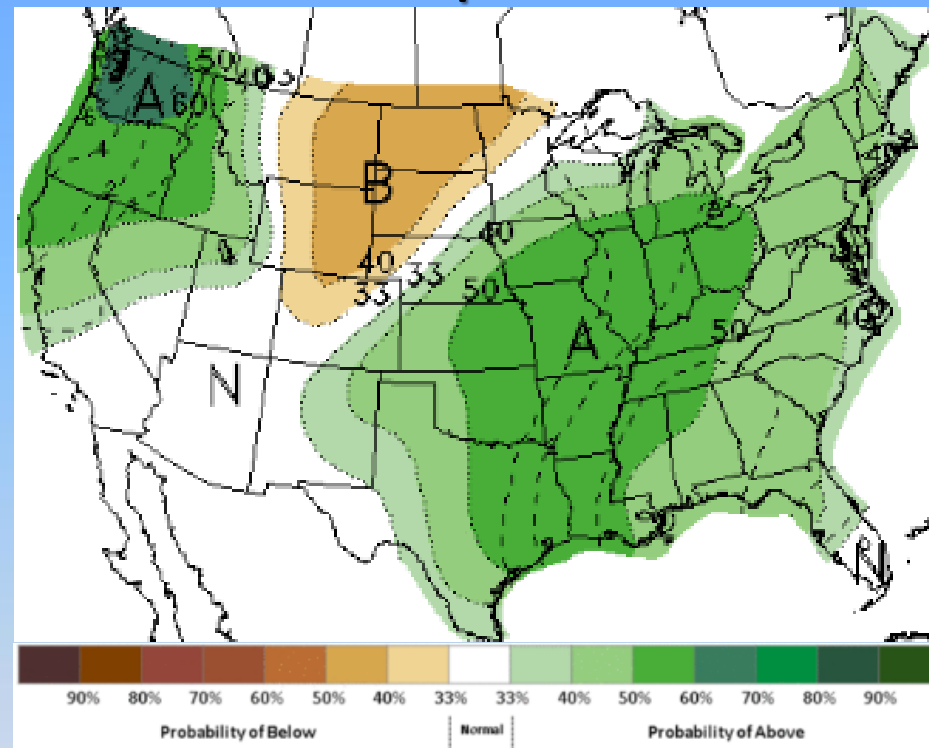


# 6-10 Day Outlook

## Temperature



## Precipitation

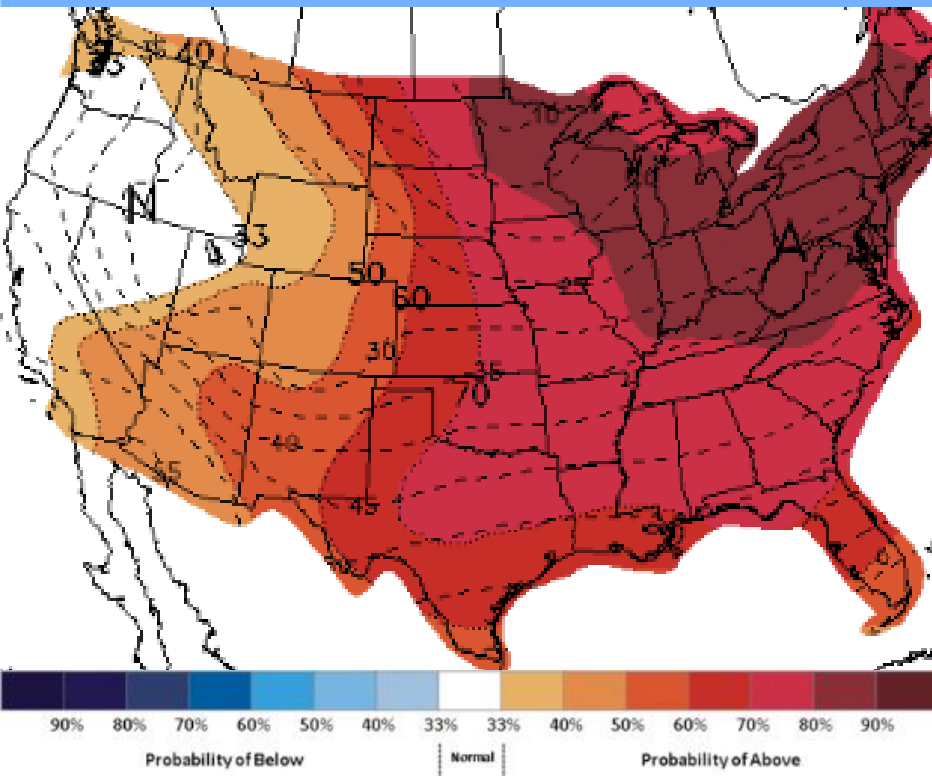


Above normal temperatures favored for the entire state with above normal precipitation for the northern 2/3 of the state.

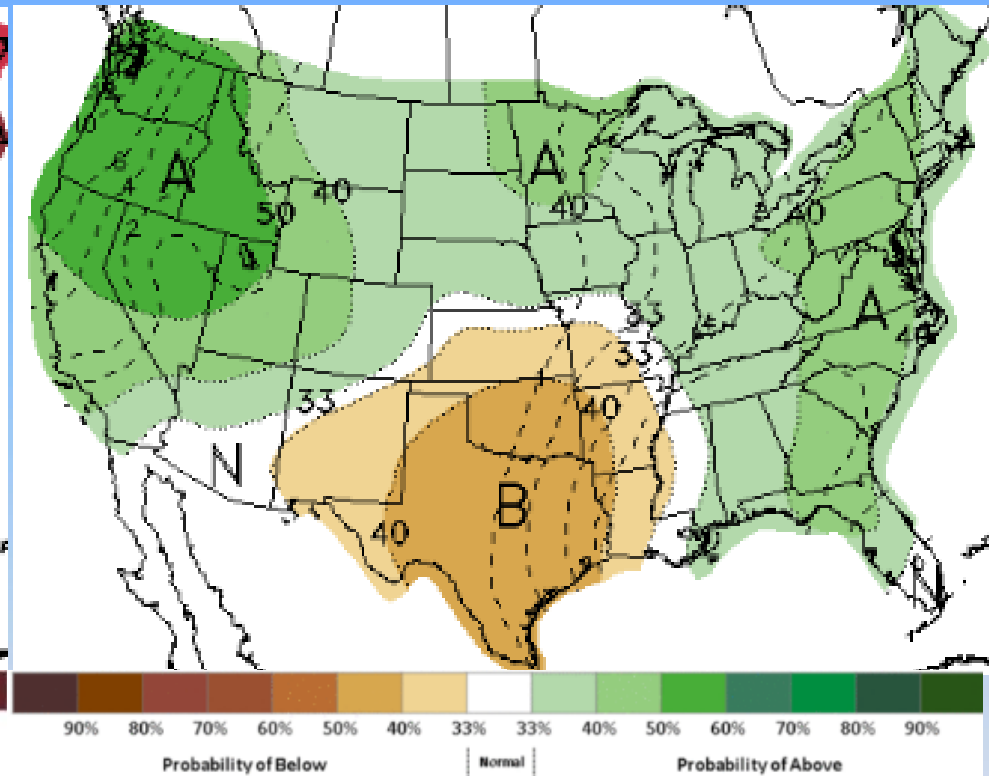


# 8-14 Day Outlook

## Temperature



## Precipitation



Near normal temperatures favored across much of the state with the exception of southern CA where above normal temperatures are favored. Above normal precipitation is favored for all of CA.



Information provided by:

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